

| CLAIMS ONLY     |          |      |                        |      |                        |      | SERIAL NO.<br>100 28 277 | FILING DATE |      |      |      |
|-----------------|----------|------|------------------------|------|------------------------|------|--------------------------|-------------|------|------|------|
|                 |          |      |                        |      |                        |      | APPLICANT(S)             |             |      |      |      |
| CLAIMS          |          |      |                        |      |                        |      |                          |             |      |      |      |
|                 | AS FILED |      | AFTER<br>1st AMENDMENT |      | AFTER<br>2nd AMENDMENT |      |                          | *           | *    | *    |      |
|                 | IND.     | DEP. | IND.                   | DEP. | IND.                   | DEP. |                          | IND.        | DEP. | IND. | DEP. |
| 1               |          |      |                        |      |                        |      | 51                       |             |      |      |      |
| 2               |          |      |                        |      |                        |      | 52                       |             |      |      |      |
| 3               |          |      |                        |      |                        |      | 53                       |             |      |      |      |
| 4               |          |      |                        |      |                        |      | 54                       |             |      |      |      |
| 5               |          |      |                        |      |                        |      | 55                       |             |      |      |      |
| 6               |          |      |                        |      |                        |      | 56                       |             |      |      |      |
| 7               |          |      |                        |      |                        |      | 57                       |             |      |      |      |
| 8               |          |      |                        |      |                        |      | 58                       |             |      |      |      |
| 9               |          |      |                        |      |                        |      | 59                       |             |      |      |      |
| 10              |          |      |                        |      |                        |      | 60                       |             |      |      |      |
| 11              |          |      |                        |      |                        |      | 61                       |             |      |      |      |
| 12              |          |      |                        |      |                        |      | 62                       |             |      |      |      |
| 13              |          |      |                        |      |                        |      | 63                       |             |      |      |      |
| 14              |          |      |                        |      |                        |      | 64                       |             |      |      |      |
| 15              |          |      |                        |      |                        |      | 65                       |             |      |      |      |
| 16              |          |      |                        |      |                        |      | 66                       |             |      |      |      |
| 17              |          |      |                        |      |                        |      | 67                       |             |      |      |      |
| 18              |          |      |                        |      |                        |      | 68                       |             |      |      |      |
| 19              |          |      |                        |      |                        |      | 69                       |             |      |      |      |
| 20              |          |      |                        |      |                        |      | 70                       |             |      |      |      |
| 21              |          |      |                        |      |                        |      | 71                       |             |      |      |      |
| 22              |          |      |                        |      |                        |      | 72                       |             |      |      |      |
| 23              |          |      |                        |      |                        |      | 73                       |             |      |      |      |
| 24              |          |      |                        |      |                        |      | 74                       |             |      |      |      |
| 25              |          |      |                        |      |                        |      | 75                       |             |      |      |      |
| 26              |          |      |                        |      |                        |      | 76                       |             |      |      |      |
| 27              |          |      |                        |      |                        |      | 77                       |             |      |      |      |
| 28              |          |      |                        |      |                        |      | 78                       |             |      |      |      |
| 29              |          |      |                        |      |                        |      | 79                       |             |      |      |      |
| 30              |          |      |                        |      |                        |      | 80                       |             |      |      |      |
| 31              |          |      |                        |      |                        |      | 81                       |             |      |      |      |
| 32              |          |      |                        |      |                        |      | 82                       |             |      |      |      |
| 33              |          |      |                        |      |                        |      | 83                       |             |      |      |      |
| 34              |          |      |                        |      |                        |      | 84                       |             |      |      |      |
| 35              |          |      |                        |      |                        |      | 85                       |             |      |      |      |
| 36              |          |      |                        |      |                        |      | 86                       |             |      |      |      |
| 37              |          |      |                        |      |                        |      | 87                       |             |      |      |      |
| 38              |          |      |                        |      |                        |      | 88                       |             |      |      |      |
| 39              |          |      |                        |      |                        |      | 89                       |             |      |      |      |
| 40              |          |      |                        |      |                        |      | 90                       |             |      |      |      |
| 41              |          |      |                        |      |                        |      | 91                       |             |      |      |      |
| 42              |          |      |                        |      |                        |      | 92                       |             |      |      |      |
| 43              |          |      |                        |      |                        |      | 93                       |             |      |      |      |
| 44              |          |      |                        |      |                        |      | 94                       |             |      |      |      |
| 45              |          |      |                        |      |                        |      | 95                       |             |      |      |      |
| 46              |          |      |                        |      |                        |      | 96                       |             |      |      |      |
| 47              |          |      |                        |      |                        |      | 97                       |             |      |      |      |
| 48              |          |      |                        |      |                        |      | 98                       |             |      |      |      |
| 49              |          |      |                        |      |                        |      | 99                       |             |      |      |      |
| 50              |          |      |                        |      |                        |      | 100                      |             |      |      |      |
| TOTAL<br>IND.   | 21       |      | 1                      |      |                        |      | TOTAL<br>IND.            |             |      |      |      |
| TOTAL<br>DEP.   | 19       |      |                        |      |                        |      | TOTAL<br>DEP.            |             |      |      |      |
| TOTAL<br>CLAIMS | 20       |      |                        |      |                        |      | TOTAL<br>CLAIMS          |             |      |      |      |

\* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

FORM PTO-2022 (1-98)

\*U.S. GPO: 1998-443-693/89152